UTILITY APPLICATION

Attorney Docket No.: BPINC.001A

First Named Inventor: Peter A. Iles

Title: HIGH EFFICIENCY, MONOLITHIC MULTIJUNCTION SOLAR CELLS CONTAINING LATTICE-MISMATCHED MATERIALS

AND METHODS OF FORMING SAME

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Date: December 4, 2003

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Mail Stop Patent Application

United States Patent and Trademark Office PO Box 1450 Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Peter A. Iles

2. Frank F. Ho

3. Yea-Chuan M. Yeh

APPLICATION ELEMENTS:

- (X) Specification in 32 pages.
- (X) Drawings in 6 sheets.

OTHER APPLICATION PARTS:

(X) Return prepaid postcard.

FILING FEES:

The present application qualifies for small entity status under 37 C.F.R. § 1.27. The fees are calculated below:

FEE CALCULATION							
FEE TYPE					FEE CODE	CALCULATION	TOTAL
Basic Utility					2001 (\$385)		\$385
Non-English Spec.					1053 (\$130)		\$0
Recordation Fee					8021 (\$40)	0 x 40 =	\$0
Excess Claims > 20	46	-	20 =	26	2202 (\$9)	26 x 9 =	\$234
Independent > 3	5	-	3	= 2	2201 (\$43)	2 x 43 =	\$86
Multiple Claim					2203 (\$145)		\$0
						TOTAL FEE DUE	\$705

(X) The total fees calculated above will be paid at a later date.

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MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. :

BPINC.001A

Applicants

Iles, et al.

For

HIGH EFFICIENCY, MONOLITHIC

MULTIJUNCTION SOLAR CELLS

CONTAINING LATTICE-MISMATCHED

MATERIALS AND METHODS OF

FORMING SAME

Attorney

Mark J. Gallagher

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Date of Deposit

December 4, 2003

I hereby certify that the accompanying

Transmittal letter; Specification in 32 pages; 6 sheets of drawings; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Nelson Merida

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